

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Hans-Wolfram Flemming et al.

Application No.: **10/764,810**

Filed: **01/26/2004**

Title: **Process For Preparing Pyridine-Substituted
Amino Ketal Derivatives**



Examiner: **Dentz, Bernard, I**

Art Unit: **1625**

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UNDER 37 C.F.R. 1.56, 1.97 AND 1.98

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Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

(a) This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, is believed to be filed before the mailing date of a first Office Action on the merits, before the mailing of the first office action after the filing of a request for continued examination under § 1.114, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. **18-1982**.

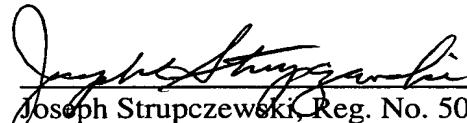
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(1) The undersigned attorney certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement;

(2) The undersigned attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement; or

(3) This Information Disclosure Statement is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is authorized.

Respectfully submitted,



Joseph Strupczewski, Reg. No. 50,903.
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Docket No. **DEAV2003/0009 US NP**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

Application Number	10/764,810
Filing Date	01-26-2004
First Named Inventor	HANS-WOLFRAM FLEMMING, ET AL
Group Art Unit	1625
Examiner Name	DENTZ, BERNARD, I
Attorney Docket Number	DEAV2003/0009 - US - NP

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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Sheet	2	of	3	Application Number	10/764,810
				Filing Date	01-26-2004
				First Named Inventor	Hans-Wolfram Flemming, et al
				Group Art Unit	1625
				Examiner Name	DENTZ, BERNARD, I.
				Attorney Docket Number	DEAV2003/0009 - US - NP

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		C. ROBIN GANELLIN et al., Design of Potent Non-Thiourea H3-Receptor Histamine Antagonists, Journal Medicinal Chemistry, (1995, pp. 3342-3350, Volume 38)
		DIVO, C. et al., Use of a Blowing Technique in the Microdetermination of Anionic Surfactants, Rivista Italiana Delle Sostanze Grasse (1980, pp. 329-332, Volume 57, No. 7) (Abstract)
		F. F. BLICKE et al., Naphthylaminoalkanes, Journal of the American Chemical Society, (1939, pp. 1780-1782, Volume 61)
		GROB, C. A. et al., Fragmentation reactions. VII. Beckmann rearrangement and fragmentation. 1. Mechanism and detection of intermediates , Helvetica Chimica (1964, pp. 1003-1021, Volume 47, No. 4)
		HENRI BRUNNER et al., Enantioselective Catalysis CXLI [1]. Tridentate Ligands with 1-(Pyridin-2-yl)ethylamine as Chiral Building Block in the Enantioselective Transfer Hydrogenation of Acetophenone, Monatshefte fur Chemie (2002, pp. 115-126, Volume 133)
		HOMER ADKINS et al., Preparation of Derivatives of Pyrrole and Pyridine by Hydrogenation, Journal of the American Chemical Society, (1944, pp. 1293-1295, Volume 66)
		JOHN L. LAMATTINA et al., Alpha.-Amino Acetals. 2,2-Diethoxy-2-(4-Pyridyl) ethylamine), Organic Syntheses (1986, pp. 19-26, Volume 64)
		JOHN L. LAMATTINA et al., Use of the Neber Rearrangement for the Synthesis of alpha-Amino Acetals, Synthesis (1980, pp. 329-330, Issue 4)
		MORIARTY, ROBERT M., et al., Oxidative cleavage of Ketoximes with iodosobenzene diacetate, Synthetic Communications (1986, pp. 1247-1254, Volume 16, No. 10)
		SHARGHI HASHEM et al., Selective Synthesis of E and Z Isomers of Oximes, Synlett (2001, pp. 99-101, Volume 1)

Examiner Signature	Date Considered
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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